Pieter Jm Leenen

List of Publications by Citations

149 papers	8,158 citations	44 h-index	87 g-index
155 ext. papers	9,207 ext. citations	5.8 avg, IF	5.5 L-index

#	Paper	IF	Citations
149	Nomenclature of monocytes and dendritic cells in blood. *Blood*, **2010**, 116, e74-80	2.2	1566
148	Subpopulations of mouse blood monocytes differ in maturation stage and inflammatory response. *Journal of Immunology*, **2004**, 172, 4410-7	5.3	858
147	Markers of mouse macrophage development detected by monoclonal antibodies. *Journal of Immunological Methods*, **1994**, 174, 5-19	2.5	296
146	Neutrophils rapidly migrate via lymphatics after Mycobacterium bovis BCG intradermal vaccination and shuttle live bacilli to the draining lymph nodes. *Blood*, **2005**, 106, 1843-50	2.2	275
145	Macrophage galactose-type C-type lectins as novel markers for alternatively activated macrophages elicited by parasitic infections and allergic airway inflammation. *Journal of Leukocyte Biology*, **2005**, 77, 321-7	6.5	183
144	Invasion of the central nervous system by intracellular bacteria. *Clinical Microbiology Reviews*, **2004**, 17, 323-47	34	171
143	Allergen-induced accumulation of airway dendritic cells is supported by an increase in CD31(hi)Ly-6C(neg) bone marrow precursors in a mouse model of asthma. *Blood*, **2002**, 100, 3663-71	2.2	121
142	Distinct mouse bone marrow macrophage precursors identified by differential expression of ER-MP12 and ER-MP20 antigens. *European Journal of Immunology*, **1994**, 24, 2279-84	6.1	121
141	The Ly-6Chigh monocyte subpopulation transports Listeria monocytogenes into the brain during systemic infection of mice. *Journal of Immunology*, **2004**, 172, 4418-24	5.3	119
140	Shear stress-induced changes in atherosclerotic plaque composition are modulated by chemokines. *Journal of Clinical Investigation*, **2007**, 117, 616-26	15.9	114
139	Langerhans-cell histiocytosis Sinsight into DC biologyS *Trends in Immunology*, **2003**, 24, 190-6	14.4	113
138	Murine macrophage precursor characterization. II. Monoclonal antibodies against macrophage precursor antigens. *European Journal of Immunology*, **1990**, 20, 27-34	6.1	113
137	Pericytes and periendothelial cells of brain parenchyma vessels co-express aminopeptidase N, aminopeptidase A, and nestin. *Journal of Neuroscience Research*, **1999**, 58, 367-378	4.4	107
136	Transcription factor complex formation and chromatin fine structure alterations at the murine c-fms (CSF-1 receptor) locus during maturation of myeloid precursor cells. *Genes and Development*, **2002**, 16, 1721-37	12.6	103
135	Gentamicin kills intracellular Listeria monocytogenes. *Infection and Immunity*, **1994**, 62, 2222-8	3.7	103
134	Macrophages and dendritic cells constitute a major subpopulation of cells in the mouse dermis. *Journal of Investigative Dermatology*, **2004**, 123, 876-9	4.3	91
133	Langerhans cell histiocytosis: fascinating dynamics of the dendritic cell-macrophage lineage. *Immunological Reviews*, **2010**, 234, 213-32	11.3	79

132	Differentiation of bone marrow-derived endothelial progenitor cells is shifted into a proinflammatory phenotype by hyperglycemia. *Molecular Medicine*, **2009**, 15, 152-9	6.2	79
131	BSCI-25. THE ROLE OF THE IFNΓ PATHWAY IN BREAST CANCER BRAIN METASTASIS FORMATION. *Neuro-Oncology Advances*, **2019**, 1, i5-i5	0.9	78
130	Hair Cortisol, Obesity and the Immune System: Results From a 3 Year Longitudinal Study. *Journal of the Endocrine Society*, **2021**, 5, A14-A14	0.4	78
129	Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. *Diabetes*, **1994**, 43, 667-675	0.9	77
128	Metabolic Alterations in Aging Macrophages: Ingredients for Inflammaging?. *Trends in Immunology*, **2019**, 40, 113-127	14.4	72
127	Decreased serum level of miR-146a as sign of chronic inflammation in type 2 diabetic patients. *PLoS ONE*, **2014**, 9, e115209	3.7	71
126	Kupffer cells express a unique combination of phenotypic and functional characteristics compared with splenic and peritoneal macrophages. *Journal of Leukocyte Biology*, **2012**, 92, 723-33	6.5	69
125	Gr-1 antibody induces STAT signaling, macrophage marker expression and abrogation of myeloid-derived suppressor cell activity in BM cells. *European Journal of Immunology*, **2009**, 39, 3538-51	6.1	69
124	Murine macrophage cell lines can be ordered in a linear differentiation sequence. *Differentiation*, **1986**, 32, 157-64	3.5	66
123	Dendritic cells and macrophages in the pituitary and the gonads. Evidence for their role in the fine regulation of the reproductive endocrine response. *European Journal of Endocrinology*, **1997**, 136, 8-24	6.5	64
122	Angiogenic murine endothelial progenitor cells are derived from a myeloid bone marrow fraction and can be identified by endothelial NO synthase expression. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2006**, 26, 1760-7	9.4	64
121	Macrophages in the murine pancreas and their involvement in fetal endocrine development in vitro. *Journal of Leukocyte Biology*, **2005**, 78, 845-52	6.5	64
120	S100A8 enhances osteoclastic bone resorption in vitro through activation of Toll-like receptor 4: implications for bone destruction in murine antigen-induced arthritis. *Arthritis and Rheumatism*, **2011**, 63, 1365-75		63
119	Chorionic gonadotropin induces dendritic cells to express a tolerogenic phenotype. *Journal of Leukocyte Biology*, **2008**, 83, 894-901	6.5	63
118	Developmental stages of myeloid dendritic cells in mouse bone marrow. *International Immunology*, **2003**, 15, 515-24	4.9	63
117	Dendritic cells and macrophages are essential for the retention of lymphocytes in (peri)-insulitis of the nonobese diabetic mouse: a phagocyte depletion study. *Laboratory Investigation*, **2005**, 85, 487-501	5.9	61
116	A subfraction of B220(+) cells in murine bone marrow and spleen does not belong to the B cell lineage but has dendritic cell characteristics. *European Journal of Immunology*, **2002**, 32, 686-92	6.1	60
115	Expression of cell cycle-related gene products in Langerhans cell histiocytosis. *Journal of Pediatric Hematology/Oncology*, **2002**, 24, 727-32	1.2	60

114	Macrophage Lineage Cells in Inflammation: Characterization by Colony-Stimulating Factor-1 (CSF-1) Receptor (c-Fms), ER-MP58, and ER-MP20 (Ly-6C) Expression. *Blood*, **1998**, 92, 1423-1431	2.2	57
113	Des-acyl ghrelin analogs prevent high-fat-diet-induced dysregulation of glucose homeostasis. *FASEB Journal*, **2013**, 27, 1690-700	0.9	55
112	Chorionic gonadotropin can enhance innate immunity by stimulating macrophage function. *Journal of Leukocyte Biology*, **2007**, 82, 926-33	6.5	54
111	The dermal microenvironment induces the expression of the alternative activation marker CD301/mMGL in mononuclear phagocytes, independent of IL-4/IL-13 signaling. *Journal of Leukocyte Biology*, **2006**, 80, 838-49	6.5	53
110	Cytokine production induced by binding and processing of calcium oxalate crystals in cultured macrophages. *American Journal of Kidney Diseases*, **2001**, 38, 331-8	7.4	53
109	Islet abnormalities associated with an early influx of dendritic cells and macrophages in NOD and NODscid mice. *Laboratory Investigation*, **2000**, 80, 769-77	5.9	53
108	Subsets of macrophages and dendritic cells in nonobese diabetic mouse pancreatic inflammatory infiltrates: correlation with the development of diabetes. *Laboratory Investigation*, **2000**, 80, 23-30	5.9	50
107	T-cell education in autoimmune diabetes: teachers and students. *Trends in Immunology*, **2002**, 23, 40-6	14.4	48
106	Structural identification of the hematopoietic progenitor antigen ER-MP12 as the vascular endothelial adhesion molecule PECAM-1 (CD31). *European Journal of Immunology*, **1997**, 27, 509-14	6.1	45
105	Differential role of basal keratinocytes in UV-induced immunosuppression and skin cancer. *Molecular and Cellular Biology*, **2006**, 26, 8515-26	4.8	44
104	The enzymes of the ammonia assimilation in Pseudomonas aeruginosa. *Archives of Microbiology*, **1980**, 124, 197-203	3	43
103	Bone marrow cellular composition in Listeria monocytogenes infected mice detected using ER-MP12 and ER-MP20 antibodies: a flow cytometric alternative to differential counting. *Journal of Immunological Methods*, **1998**, 217, 27-39	2.5	42
102	Leukocyte-facilitated entry of intracellular pathogens into the central nervous system. *Microbes and Infection*, **2000**, 2, 1609-18	9.3	42
101	Murine macrophage precursor characterization. I. Production, phenotype and differentiation of macrophage precursor hybrids. *European Journal of Immunology*, **1990**, 20, 15-25	6.1	42
100	Inhibition of proliferation and differentiation during early T cell development by anti-transferrin receptor antibody. *European Journal of Immunology*, **1994**, 24, 2896-902	6.1	41
99	CECR1-mediated cross talk between macrophages and vascular mural cells promotes neovascularization in malignant glioma. *Oncogene*, **2017**, 36, 5356-5368	9.2	39
98	Interactions between Type 1 Interferons and the Th17 Response in Tuberculosis: Lessons Learned from Autoimmune Diseases. *Frontiers in Immunology*, **2017**, 8, 294	8.4	39
97	Myeloid blasts are the mouse bone marrow cells prone to differentiate into osteoclasts. *Journal of Leukocyte Biology*, **2009**, 85, 919-27	6.5	39

96	Bone marrow precursors of nonobese diabetic mice develop into defective macrophage-like dendritic cells in vitro. *Journal of Immunology*, **2004**, 173, 4342-51	5.3	37
95	Commitment to the Monocytic Lineage Occurs in the Absence of the Transcription Factor PU.1. *Blood*, **1999**, 93, 2849-2858	2.2	37
94	Human monocytes produce interferon-gamma upon stimulation with LPS. *Cytokine*, **2014**, 67, 7-12	4	36
93	NOD mice have a severely impaired ability to recruit leukocytes into sites of inflammation. *European Journal of Immunology*, **2005**, 35, 225-35	6.1	36
92	Intravenously delivered glucocorticoid liposomes inhibit osteoclast activity and bone erosion in murine antigen-induced arthritis. *Journal of Controlled Release*, **2011**, 152, 363-9	11.7	35
91	Sex steroids influence pancreatic islet hypertrophy and subsequent autoimmune infiltration in nonobese diabetic (NOD) and NODscid mice. *Laboratory Investigation*, **2001**, 81, 231-9	5.9	35
90	Transferrin receptor expression as a marker of immature cycling thymocytes in the mouse. *Cellular Immunology*, **1994**, 159, 331-9	4.4	35
89	Synthetic human chorionic gonadotropin-related oligopeptides impair early innate immune responses to Listeria monocytogenes in Mice. *Journal of Infectious Diseases*, **2010**, 201, 1072-80	7	34
88	Islet abnormalities in the pathogenesis of autoimmune diabetes. *Trends in Endocrinology and Metabolism*, **2002**, 13, 209-14	8.8	34
87	Supplementation with WCFS1 Prevents Decline of Mucus Barrier in Colon of Accelerated Aging Mice. *Frontiers in Immunology*, **2016**, 7, 408	8.4	34
86	UVB irradiation modulates systemic immune responses by affecting cytokine production of antigen-presenting cells. *International Immunology*, **2000**, 12, 1531-8	4.9	33
85	Atherosclerotic Plaque Stability Is Affected by the Chemokine CXCL10 in Both Mice and Humans. *International Journal of Inflammation*, **2011**, 2011, 936109	6.4	32
84	The monoclonal antibody ER-BMDM1 recognizes a macrophage and dendritic cell differentiation antigen with aminopeptidase activity. *European Journal of Immunology*, **1992**, 22, 1567-72	6.1	32
83	Langerhans cell histiocytosis is a neoplasm and consequently its recurrence is a relapse: In memory of Bob Arceci. *Pediatric Blood and Cancer*, **2016**, 63, 1704-12	3	32
82	M-CSF priming of osteoclast precursors can cause osteoclastogenesis-insensitivity, which can be prevented and overcome on bone. *Journal of Cellular Physiology*, **2015**, 230, 210-25	7	31
81	Facilitated engraftment of human hematopoietic cells in severe combined immunodeficient mice following a single injection of Cl2MDP liposomes. *Leukemia*, **1997**, 11, 1049-54	10.7	31
80	Diabetes-prone NOD mice show an expanded subpopulation of mature circulating monocytes, which preferentially develop into macrophage-like cells in vitro. *Journal of Leukocyte Biology*, **2005**, 78, 70-9	6.5	30
79	Plasmacytoid dendritic cells in autoimmune diabetes - potential tools for immunotherapy. *Immunobiology*, **2009**, 214, 791-9	3.4	29

78	Myeloid IB deficiency promotes atherogenesis by enhancing leukocyte recruitment to the plaques. *PLoS ONE*, **2011**, 6, e22327	3.7	28
77	Splenic dendritic cells from the non-obese diabetic mouse induce a prolonged proliferation of syngeneic T cells. A role for an impaired apoptosis of NOD T cells?. *Journal of Autoimmunity*, **1999**, 13, 373-82	15.5	28
76	The Impact of Obesity and Lifestyle on the Immune System and Susceptibility to Infections Such as COVID-19. *Frontiers in Nutrition*, **2020**, 7, 597600	6.2	26
75	Regulation of Intracellular Triiodothyronine Is Essential for Optimal Macrophage Function. *Endocrinology*, **2018**, 159, 2241-2252	4.8	26
74	High-level expression of the ER-MP58 antigen on mouse bone marrow hematopoietic progenitor cells marks commitment to the myeloid lineage. *European Journal of Immunology*, **1996**, 26, 2850-8	6.1	26
73	A shift towards pro-inflammatory CD16+ monocyte subsets with preserved cytokine production potential after kidney transplantation. *PLoS ONE*, **2013**, 8, e70152	3.7	25
72	The Effect of Tacrolimus and Mycophenolic Acid on CD14+ Monocyte Activation and Function. *PLoS ONE*, **2017**, 12, e0170806	3.7	24
71	IL-1 differently stimulates proliferation and multinucleation of distinct mouse bone marrow osteoclast precursor subsets. *Journal of Leukocyte Biology*, **2016**, 100, 513-23	6.5	24
70	Severe Listeria monocytogenes infection induces development of monocytes with distinct phenotypic and functional features. *Journal of Immunology*, **2010**, 185, 2432-41	5.3	24
69	A population of interstitial cells in the anterior pituitary with a hematopoietic origin and a rapid turnover: a relationship with folliculo-stellate cells?. *Journal of Neuroimmunology*, **1997**, 78, 184-97	3.5	24
68	Differential ultraviolet-B-induced immunomodulation in XPA, XPC, and CSB DNA repair-deficient mice. *Journal of Investigative Dermatology*, **2001**, 117, 141-6	4.3	24
67	Activation of CECR1 in M2-like TAMs promotes paracrine stimulation-mediated glial tumor progression. *Neuro-Oncology*, **2017**, 19, 648-659	1	23
66	Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. *Journal of Immunology*, **1996**, 157, 5569-73	5.3	23
65	Immune suppression via glucocorticoid-stimulated monocytes: a novel mechanism to cope with inflammation. *Journal of Immunology*, **2014**, 193, 1090-9	5.3	22
64	IFN-gamma triggers CCR2-independent monocyte entry into the brain during systemic infection by virulent Listeria monocytogenes. *Brain, Behavior, and Immunity*, **2010**, 24, 919-29	16.6	22
63	MicroRNA-Mediated Down-Regulation of M-CSF Receptor Contributes to Maturation of Mouse Monocyte-Derived Dendritic Cells. *Frontiers in Immunology*, **2013**, 4, 353	8.4	21
62	Brain parenchyma vessels and the angiotensin system. *Brain Research*, **1999**, 830, 101-12	3.7	21
61	Complement receptor type 3 mediates phagocytosis and killing of Listeria monocytogenes by a TNF-alpha- and IFN-gamma-stimulated macrophage precursor hybrid. *Cellular Immunology*, **1996**, 169, 1-6	4.4	21

60	Improved fixation of frozen lympho-haemopoietic tissue sections with hexazotized pararosaniline. *The Histochemical Journal*, **1991**, 23, 392-401		21
59	CD16+ Monocytes and Skewed Macrophage Polarization toward M2 Type Hallmark Heart Transplant Acute Cellular Rejection. *Frontiers in Immunology*, **2017**, 8, 346	8.4	20
58	Type 2 Diabetes Monocyte MicroRNA and mRNA Expression: Dyslipidemia Associates with Increased Differentiation-Related Genes but Not Inflammatory Activation. *PLoS ONE*, **2015**, 10, e0129421	3.7	20
57	Keratinocyte growth factor induces expansion of murine peripheral CD4+Foxp3+ regulatory T cells and increases their thymic output. *Journal of Immunology*, **2007**, 179, 7424-30	5.3	19
56	Immature macrophages derived from mouse bone marrow produce large amounts of IL-12p40 after LPS stimulation. *Journal of Leukocyte Biology*, **2003**, 74, 857-67	6.5	18
55	Surface interleukin-10 inhibits listericidal activity by primary macrophages. *Journal of Leukocyte Biology*, **1999**, 66, 961-7	6.5	18
54	Immunotherapy Added to Antibiotic Treatment Reduces Relapse of Disease in a Mouse Model of Tuberculosis. *American Journal of Respiratory Cell and Molecular Biology*, **2017**, 56, 233-241	5.7	18
53	Study on inflammation-related genes and microRNAs, with special emphasis on the vascular repair factor HGF and miR-574-3p, in monocytes and serum of patients with T2D. *Diabetology and Metabolic Syndrome*, **2016**, 8, 6	5.6	17
52	ER-MP12 antigen, a new cell surface marker on mouse bone marrow cells with thymus-repopulating ability: I. Intrathymic repopulating ability of ER-MP12-positive bone marrow cells. *International Immunology*, **1993**, 5, 1093-8	4.9	17
51	ER-MP12 antigen, a new cell surface marker on mouse bone marrow cells with thymus-repopulating ability: II. Thymus-homing ability and phenotypic characterization of ER-MP12-positive bone marrow cells. *International Immunology*, **1993**, 5, 1099-107	4.9	17
50	Heterogeneity of Mononuclear Phagocytes. *Blood Cell Biochemistry*, **1993**, 29-85		17
49	Dendritic cells in the autoimmune insulitis in NOD mouse models of diabetes. *Advances in Experimental Medicine and Biology*, **1997**, 417, 291-4	3.6	17
48	Frontline Science: Tryptophan restriction arrests B cell development and enhances microbial diversity in WT and prematurely aging mice. *Journal of Leukocyte Biology*, **2017**, 101, 811-821	6.5	16
47	The kinetics of plasmacytoid dendritic cell accumulation in the pancreas of the NOD mouse during the early phases of insulitis. *PLoS ONE*, **2013**, 8, e55071	3.7	16
46	Reduced numbers of dendritic cells with a tolerogenic phenotype in the prediabetic pancreas of NOD mice. *Journal of Leukocyte Biology*, **2012**, 92, 1207-13	6.5	15
45	The interplay between critical transcription factors and microRNAs in the control of normal and malignant myelopoiesis. *Cancer Letters*, **2018**, 427, 28-37	9.9	14
44	Single-cell immuno-beta-galactosidase staining of heterogeneous populations. Practical application on limited cell numbers. *The Histochemical Journal*, **1987**, 19, 497-503		14
43	Comparison of the eye lens proteins from embryonic and adult spiny dogfish(Squalus acanthias). *Experimental Eye Research*, **1981**, 32, 467-74	3.7	14

42	LangerhansScell histiocytosis is caused by dysregulation of the E-cadherin-beta-catenin cascade: a hypothesis. *Immunology and Cell Biology*, **1999**, 77, 460-7	5	13
41	A monoclonal antibody (ER-HR3) against murine macrophages. II. Biochemical and functional aspects of the ER-HR3 antigen. *Cell and Tissue Research*, **1994**, 275, 577-85	4.2	13
40	Macrophages at intermediate stage of maturation produce high levels of IL-12 p40 upon stimulation with Leishmania. *Microbes and Infection*, **2005**, 7, 213-23	9.3	10
39	Characterization of mouse macrophage differentiation antigens by monoclonal antibodies. *Cellular Immunology*, **1989**, 124, 77-94	4.4	10
38	Differential inhibition of macrophage proliferation by anti-transferrin receptor antibody ER-MP21: correlation to macrophage differentiation stage. *Experimental Cell Research*, **1990**, 189, 55-63	4.2	10
37	Chorionic gonadotropin alleviates thioglycollate-induced peritonitis by affecting macrophage function. *Journal of Leukocyte Biology*, **2009**, 86, 361-70	6.5	9
36	A primer on the immune system in the pathogenesis and treatment of atherosclerosis. *EuroIntervention*, **2008**, 4, 378-90	3.1	9
35	The Immune Pathogenesis of Type 1 Diabetes: Not Only Thinking Outside the Cell but Also Outside the Islet and Out of the Box. *Diabetes*, **2016**, 65, 2130-3	0.9	9
34	Interleukin-3Ralpha+ myeloid dendritic cells and mast cells develop simultaneously from different bone marrow precursors in cultures with interleukin-3. *Journal of Investigative Dermatology*, **2003**, 121, 280-8	4.3	8
33	Different effect of granulocyte colony-stimulating factor or bacterial infection on bone-marrow cells of cyclophosphamide-treated or irradiated mice. *Immunology*, **1999**, 97, 601-10	7.8	8
32	Mouse Spleen Dendritic Cells. *Advances in Experimental Medicine and Biology*, **1997**, 91-95	3.6	8
31	Arginase activity is associated with fibrosis in experimental infection with Taenia crassiceps, but does not play a major role in resistance to infection. *Experimental Parasitology*, **2013**, 135, 599-605	2.1	7
30	Relapse of tuberculosis versus primary tuberculosis; course, pathogenesis and therapy in mice. *Tuberculosis*, **2013**, 93, 213-21	2.6	7
29	Keratinocyte growth factor improves allogeneic bone marrow engraftment through a CD4+Foxp3+ regulatory T cell-dependent mechanism. *Journal of Immunology*, **2009**, 182, 7364-9	5.3	7
28	Cellular composition of pancreas-associated lymphoid tissue during human fetal pancreatic development. *Histopathology*, **2004**, 45, 291-7	7.3	7
27	Interaction of mouse splenocytes and macrophages with bacterial strains in vitro: the effect of age in the immune response. *Beneficial Microbes*, **2016**, 7, 275-87	4.9	6
26	Defective up-regulation of CD49d in final maturation of NOD mouse macrophages. *European Journal of Immunology*, **2004**, 34, 3465-76	6.1	6
25	Thymic dendritic cells are primary targets for the oncogenic virus SL3-3. *Journal of Virology*, **1998**, 72, 10118-25	6.6	6

24	Mycobacterium tuberculosis clinical isolates of the Beijing and East-African Indian lineage induce fundamentally different host responses in mice compared to H37Rv. *Scientific Reports*, **2019**, 9, 19922	4.9	6
23	Heterogeneity in a mouse model of histiocytosis: transformation of Langerin+ dendritic cells, macrophages, and precursors. *Journal of Leukocyte Biology*, **2010**, 87, 949-58	6.5	5
22	Response to Fadeel and Henter: Langerhans cell histiocytosis: a combination of carcinogenesis and inflammation. *Trends in Immunology*, **2003**, 24, 410-411	14.4	5
21	Tissue distribution and cellular distribution of liposomes encapsulating muramyltripeptide phosphatidyl ethanolamide. Tissue and cellular distribution of LE-MTPPE. *Biotherapy (Dordrecht, Netherlands)*, **1993**, 7, 71-8		5
20	The expression of differentiation antigens by Rauscher virus-induced erythroid, lymphoid and myeloid cell lines. *Leukemia Research*, **1987**, 11, 25-30	2.7	5
19	Commitment to the Monocytic Lineage Occurs in the Absence of the Transcription Factor PU.1. *Blood*, **1999**, 93, 2849-2858	2.2	5
18	Pharmacodynamic Monitoring of Tacrolimus-Based Immunosuppression in CD14+ Monocytes After Kidney Transplantation. *Therapeutic Drug Monitoring*, **2017**, 39, 463-471	3.2	4
17	Histiocyte function and development in the normal immune system **2005**, 40-65		4
16	CD13/aminopeptidase N involvement in dendritic cell maturation. *Leukemia*, **2001**, 15, 190-1	10.7	4
15	Macrophage phenotypes and monocyte subsets after destabilization of the medial meniscus in mice. *Journal of Orthopaedic Research*, **2021**, 39, 2270-2280	3.8	4
14	Classic and new mediators for in vitro modelling of human macrophages. *Journal of Leukocyte Biology*, **2021**, 109, 549-560	6.5	4
13	Murine macrophage cell line AP284 presents antigen to cloned MT4+, Lyt-2- T cells in vitro and in vivo. *Immunobiology*, **1988**, 178, 261-74	3.4	3
12	Comparative proteomic analysis of cat eye syndrome critical region protein 1- function in tumor-associated macrophages and immune response regulation of glial tumors. *Oncotarget*, **2018**, 9, 33500-33514	3.3	3
11	Macrophage Lineage Cells in Inflammation: Characterization by Colony-Stimulating Factor-1 (CSF-1) Receptor (c-Fms), ER-MP58, and ER-MP20 (Ly-6C) Expression. *Blood*, **1998**, 92, 1423-1431	2.2	3
10	Dendritic cell line AP284 supports Th17 amplification. *Cellular Immunology*, **2019**, 337, 54-61	4.4	2
9	Three-dimensional tubule formation assay as therapeutic screening model for ocular microvascular disorders. *Eye*, **2018**, 32, 1380-1386	4.4	2
8	The Macrophage: Basic and Clinical Aspects. *Immunobiology*, **1996**, 195, 401-406	3.4	2
7	Kupffer Cells in Health and Disease **2014**, 217-247		2

6	Lifelong challenge of calcium homeostasis in male mice lacking TRPV5 leads to changes in bone and calcium metabolism. *Oncotarget*, **2016**, 7, 24928-41	3.3	1
5	Unacylated ghrelin modulates circulating angiogenic cell number in insulin-resistant states. *Diabetology and Metabolic Syndrome*, **2017**, 9, 43	5.6	0
4	IL-23 receptor deficiency results in lower bone mass via indirect regulation of bone formation. *Scientific Reports*, **2021**, 11, 10244	4.9	0
3	Immune response in dendritic cell depleted mice. *Advances in Experimental Medicine and Biology*, **1997**, 417, 547-50	3.6	
2	Immunology of Central Nervous System Pathogens **2016**, 173-183		
1	Keep your macrophages fit for healthy aging. *Cell Metabolism*, **2021**, 33, 468-470	24.6	